US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
EED VORTAC (IF/IAF)	PEYON (FB)	148.92 / 6.06	3100
PEYON (FAF)	RACOG/5.10 NM TO RW14 (FB)	133.60 / 1.30	
RACOG/5.10 NM TO RW14	RW14 (MAP) (FO)	133.61 / 5.10	
RW14 (MAP)	2600 MSL	133.61	2600
2600 MSL	EED VORTAC (FO)		6000

MISSED APPROACH

LP: RW14
LNAV: RW14

CLIMB TO 2600 THEN CLIMBING RIGHT TURN TO 6000 DIRECT EED VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000.

ADDITIONAL FLIGHT DATA:
FAS OBST: 2052 AAO 343936N/1142459W
FAS OBST: 1879 AAO 343747N/1142428W
WAAS CHANNEL # 53330
REFERENCE PATH ID: W14A
PEYON TO RW14: 3.40/40
LTP HAE: 197.7 M

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NW EED VORTAC, RT, 153.92 INBOUND, 5000 FT. IN LIEU OF PT (IAF)
3. FAC: 133.60 FAF: PEYON DIST FAF TO MAP: 6.40 THLD: 6.40
4. MIN. ALT: EED VORTAC 5000, PEYON 3100, RACOG/5.10 NM TO RW14 2620
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS NOT CLEAR
8. MSA FROM: RW14 8300

MAG VAR: 13E EPOCH YEAR: 1985

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: N A X

CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LP MDA	2140	1 1/4	1391	2140	1 1/2	1391	2140	3	1391	2140	3	1391			
LNAV MDA	2320	1 1/4	1571	2320	1 1/2	1571	2320	3	1571	2320	3	1571			
CIRCLING	2320	1 1/4	1537	2320	1 1/2	1537	2320	3	1537	2320	3	1537			

NOTES:
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NEEDLES ALTIMETER SETTING AND INCREASE ALL MDA 80 FT.
CHART NOTE: CIRCLING NA NORTHEAST OF RWY 14-32.
CHART NOTE: DME/DME RNP-0.3 NA.
(SEE FORM 8260-10)

CITY AND STATE	ELEVATION: 783 THRE: 749	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
LAKE HAVASU CITY, AZ	AIRPORT NAME: LAKE HAVASU CITY	RNAV	RNAV (GPS) RWY 14, ORIG 20 SEPTEMBER 2012	AMDT: NONE DATED

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NOTES, (CONT.):
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART PLANVIEW NOTE: LIMIT MISSED APPROACH TO 240 KIAS.
CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT.

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHII
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	343450.1790N
LTP/FTP LONGITUDE	1142153.9720W
LTP/FTP ELLIPSOIDAL HEIGHT	+01977
FPAP LATITUDE	343335.6300N
FPAP LONGITUDE	1142054.6500W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.40
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	19A059A9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+02283
FPAP ORTHOMETRIC HEIGHT	+02283

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ARINC PACKET - 424-18 - RNAV (GPS)

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        EED   K2011520VTHA N34455762W114282678    N34455762W114282678E0150006202     NARNEEDLES

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   PEYON K20    W     N34401142W114261002                      E0117     NAR           PEYON
        SUSAEAENRT   RACOG K20    W     N34390614W114251793                      E0117     NAR           RACOG

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KHIIK2AHII     0     080YHN34341600W114212980E013000783         1800018000C    MNAR    LAKE HAVASU CITY

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KHIIK2FR14   AEED   010EED  K2D 0VE AR   HF                    15390050    + 05000     18000                B JS
        SUSAP KHIIK2FR14   R      010EED  K2D 0V  I    IF                                + 05000     18000                B JS
        SUSAP KHIIK2FR14   R      020PEYONK2EA1E  F 051TF                    14890061    + 03100                  RW14  K2PGB JS
        SUSAP KHIIK2FR14   R      020PEYONK2EA2WALP        N          ALNAV                                                JS
        SUSAP KHIIK2FR14   R      021RACOGK2EA0E S  031TF                    13360013    V 0262002630        -340          B JS
        SUSAP KHIIK2FR14   R      030RW14 K2PG0GY M 031TF                    13360051      00789             -340          B JS
        SUSAP KHIIK2FR14   R      040         0  M     CA                    1336        + 02600                          B JS
        SUSAP KHIIK2FR14   R      050EED  K2D 0VY  R   DF                                + 06000                          B JS
        SUSAP KHIIK2FR14   R      060EED  K2D 0VE  R   HM                    15390050    + 06000                          B JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KHIIK2GRW14    0080011366 N34345018W114215397+0400    +0197700749000040100R

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KHIIK2PR14   RW14 001 0000W14A0N3434501790W11421539720+019770340N3433356300W114205465001067500000000400F40000019A059A9
        SUSAP KHIIK2PR14   RW14 002E      +02283+02283LP        53330

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KHIIK2SRW14 K2PG                0   18018008325                                                                    M
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				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	EED	EED	010	IAF	HF	R	FO		153.9(166.9T)	005.0	AA 05000	
		EED	010	FACF	IF		FB				AA 05000	
		PEYON	020	FAF	TF		FB	0.5	148.9(161.9T)	006.1	AA 03100	
		RACOG	021	SDF	TF		FB	0.3	133.6(146.6T)	001.3	AA 02620 GS 02630	
		RW14	030	MAP	TF		FO	0.3	133.6(146.6T)	005.1	AT 00789	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		133.6(146.6T)		AA 02600	
	EED	050		DF	R	FO				AA 06000	
	EED	060		HM	R	FO		153.9(166.9T)	005.0	AA 06000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	EED	N344557.62	W1142826.78	N3445.960	W11428.446
	PEYON	N344011.42	W1142610.02	N3440.190	W11426.167
	RACOG	N343906.14	W1142517.93	N3439.102	W11425.299
	RW14	N343450.18	W1142153.97	N3434.836	W11421.900

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW14	00749	40

CITY AND STATE	ELEVATION: **783**	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
LAKE HAVASU CITY, AZ	**THRE: 749** AIRPORT NAME: **LAKE HAVASU CITY**	**RNAV**	**RNAV (GPS) RWY 14, ORIG** 20 SEPTEMBER 2012	AMDT: **NONE** DATED: